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10/053446



01/17/02

223712

PATENT NUMBER and  
ISSUE DATE

U.S. UTILITY Patent Application

|   |                           |  |          |                    |                  |
|---|---------------------------|--|----------|--------------------|------------------|
| APPL NUM<br>10053446  | FILING DATE<br>01/17/2002 | CLASS<br>117   | SUBCLASS | GAU<br>1765        | EXAMINER<br>5019 |
| <b>**APPLICANTS:</b> Virbulis Janis; Von Ammon Wilfried; Tomzig Erich; Gelfgat Yuri; Gorbunov Leonid; |                           |  |          |                    |                  |
| <b>**CONTINUING DATA VERIFIED:</b>  |                           |  |          |                    |                  |
| <b>** FOREIGN APPLICATIONS VERIFIED:</b><br>GERMANY 101 02 126.7 01/18/2001                           |                           |  |          |                    |                  |
| PG-PUB <input type="checkbox"/> DO NOT PUBLISH <input type="checkbox"/>                               |                           | RESCIND <input type="checkbox"/>   |          |                    |                  |
| Foreign priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no                     |                           | 35 USC 119 conditions met <input type="checkbox"/> yes <input type="checkbox"/> no |          | ATTORNEY DOCKET NO |                  |
| Verified and Acknowledged Examiners's initials  |                           | VIRBULIS ET AL -1  |          |                    |                  |
| TITLE : Process and apparatus for producing a silicon single crystal                                  |                           |  |          |                    |                  |

U S DEPT. OF COMM./PAT. & TM.-PTO-436L(Rev. 12-94)

|   |           |                           |                       |                      |
|---|-----------|---------------------------|-----------------------|----------------------|
| <b>NOTICE OF ALLOWANCE MAILED</b>   |           | Assistant Examiner        | <b>CLAIMS ALLOWED</b> |                      |
|   |           |                           | Total Claims          | Print Claim for O.G. |
| <b>ISSUE FEE</b>  |           | Primary Examiner          | <b>DRAWING</b>        |                      |
| Amount Due  | Date Paid |                           | Sheets Drwg.          | Figs.Drwg.           |
| <input type="checkbox"/> <b>TERMINAL<br/>DISCLAIMER</b>   |           | <b>PREPARED FOR ISSUE</b> | Application Examiner  |                      |
| <b>WARNING:</b> The information disclosed herein may be restricted.<br>Unauthorized disclosure may be prohibited by the United States Code Title 35,<br>Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark<br>Office is restricted to authorized employees and contractors only. |           |                           |                       |                      |

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